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## AUG 0 9 2006

**HEWLETT-PACKARD COMPANY** Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO.

200308873-1

inventor(s):

Boaz Ben-zvi

Confirmation No.: 8876

Examiner: Bataille, Pierre Miche

Filing Date:

Oct 01, 2003

Group Art Unit: 2186

Title: Non-Blocking Distinct Grouping Of Database Entries With Overflow

Mail Stop Amendment Commissioner For Patents **PO Box 1450** Alexandria, VA 22313-1450

Application No.: 10/877398

#### TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

No additional fee Other						Fee\$						
	CLAIMS AS	AMENDE	D BY O	THER T	HAN A	SM/	ALL E	NTITY	•			
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR			(5) PRESENT EXTRA		R	(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS	12	12 MINUS		20		=	0	х	\$50	\$	0	
INDEP. CLAIMS	8	MINUS	6			=	0	x	\$200	\$	0	
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EXTENSION FEE	1st Month \$120	2nd   \$450	Month 3rd Mont			•		4th Month \$1590		\$	450	
				•		•		OTHE	R FEES	\$		

Charge \$ 450 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300. Date of facalmile: 9 Aug 2006

Typed Name:

Signature:

Rev 10/05 (TransAmdFax)

Kevin Jones

Respectfully submitted,

Boaz Ben-zvi

Attorney/Agent for Applicant(s)

Reg No.:

56,827

Date:

9 Aug 2008

Telephone: 281 514 7828

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Boaz, Ben-Zvi

Serial No:

10/677,398

Filed:

1 October 2003

For:

NON-BLOCKING DISTINCT HASH

GROUPING WITH OVERFLOW

Group Art Unit:

2186

Examiner:

Bataille, Pierre Miche

Atty. Docket: 200308873-01

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF TRANSMISSION OR MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office in accordance with 37 C.F.R. 1.6(d) or is being deposited with the U.S. Postal Service as First Class Mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

9 August 2006

Sir:

#### AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action mailed 10 March 2006, the Applicant amends and remarks as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.

Serial No. 10/677,398 Amendment and Response to Office Action Mailed: 10 March 2006

## **Authorization to Debit Account**

It is believed that no extensions of time or fees are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required (including fees for net addition of claims) are hereby authorized to be charged to Hewlett-Packard Development Company's deposit account no. 08-2025.